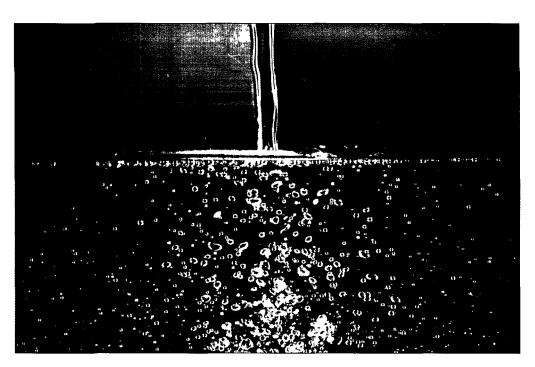
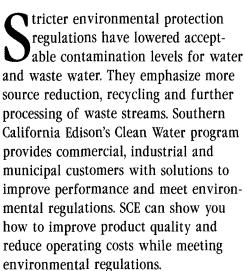




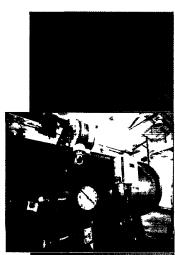
# CLEAN WATER TECHNOLOGIES FOR IMPROVED PERFORMANCE AND ENVIRONMENTAL COMPLIANCE





Our engineers are knowledgeable in water treatment technologies such as reverse osmosis, nano filtration, ultra filtration, micro filtration, ozonation, and ultraviolet. We can help you evaluate, develop and implement cost-effective solutions for your water and waste water treatment needs. We'll help you sort through the jumble of regulatory and technical information - all in an effort to improve your bottom line.

Read on to learn more about SCE's Clean Water program and the specific resources available to you.







Ultraviolet Disinfection





FOR MORE

**INFORMATION** 

about the

Clean Water program,

call your Southern

California Edison

account executive or

(626) 812-7345.

(www.sce.com)

## Innovative Technologies Can Reduce OPERATING COSTS AND IMPROVE PRODUCTIVITY

SCE can help you meet your processing objectives, maintain environmental compliance, and improve your bottom line. We offer qualified consultation regarding various water and waste water treatment processes. Through the Clean Water program, SCE can assist you with:

- · Process evaluation
- Technology assessment, evaluation and recommendations
- Design and development of your water treatment process
- Technology demonstrations
- Training seminars and workshops
- · Economic analysis
- · Regulatory compliance

Markets/Industries	
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Water and Waste Water Ireatmen	
Electronics and Semiconductor	
≥ Petrochemical	
Pharmaceutical	
Chemical	

- Food Processing ■ Manufacturing
- Metal Finishing
- Textiles
- · Printing and Photographic
- Commercial and Industrial Laundries
- Hotels and Motels

Whatever your challenge, at SCE we want to be part of the solution. We can assist you with many technologies, some of which are listed here. Feel free to call us even if you don't see a particular technology listed, we may be able to help.

## **NANO FILTRATION FOR**

- color removal
- · water softening
- · heavy metal removal
- BOD reduction
- acid clarification

## **ULTRA FILTRATION FOR**

- dve concentration
- caustic recovery

color removal

## **REVERSE OSMOSIS FOR**

- · desalination of brackish water and sea water
- metal ion recovery
- · pre- and post-treatment to ion exchange
- BOD and COD reduction

## **OZONATION FOR**

- disinfection
- · taste, odor and color removal
- reduction of THMs
- · reduced bio-fouling

## ULTRAVIOLET TREATMENT FOR

- waste water disinfection
- process water disinfection
- ground water treatment

### MICRO FILTRATION FOR

· particulate removal